

AMENDMENTS TO THE SPECIFICATION

Page 7, please replace the third paragraph with the following new paragraph:

-- While the invention is susceptible to various modifications and alternative forms, exemplary embodiments thereof have been shown by way of example in the drawings and will herein be described in detail. It should be understood, however, that there is no intent to limit the invention to the particular forms disclosed, but on the contrary, the intention is to cover all modifications, equivalents, and alternatives falling within the spirit and scope of the invention as defined by the intended appended claims. --

Page 9, please replace the first full paragraph with the following new paragraph:

-- In another embodiment of the invention, the first functional unit, formed by flowmeter MG1 and flow controller RG1, totalizes the measured volumetric or mass flow rate of fluid F1, i.e., it integrates the flow rate over a predeterminable time interval, to generate a first measured flow rate value Q1, representing the totalized flow rate of fluid F1. In flow controller RG1, the measured flow rate value Q1, which is also generated by means of flowmeter ~~MG~~ MG1, for example, is repeatedly compared with a predetermined set point QW11 for the totalized volumetric or mass flow rate. Based on this comparison, the set point for the volumetric or mass flow rate of fluid F1 is kept at a value other than zero until the measured flow rate value Q1 has reached or exceeded its associated set point QW11, see Fig.2. --